Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. SP UTILITY Attorney Docket No. MR1345-662 N **PATENT APPLICATION** ω First Inventor Chien-Lung Hung APPARATUS FOR STERILIZING AND TRANSMITTAL Ø SPROUTING GRAINS faily for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. **Assistant Commissioner for Patents** APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) X CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. X 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages X Computer Readable Form (CRF) (preferred arrangement set forth below) Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, i i. | or a computer program listing appendix Statements verifying identity of above copies - Background of the invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description 9. Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disciosure 10. Attorney (when there is an assignee) 11. English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [ Total Sheets Copies of IDS Information Disclosure 5. Oath or Declaration 12. [ Total Pages Citations Statement (IDS)/PTO-1449 X **Preliminary Amendment** 13. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) Return Receipt Postcard (MPEP 503) b. (for continuation/divisional with Box 18 completed) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16. 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:\_ Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label X Correspondence address below are entremental and the second and Morton J. Rosenberg Esquerice Name Rosenberg, Klein & Lee 3458 Ellicott Center Drive - Suite 101 Address Ellicott City MD State 21043 Zip Code Country USA Telephone 410-465-6678 Fax 410-461-3067 Name (Print/Type) Morton J. Rosenberg Registration No. (Attorney/Agent) 26,049

Signature Date 200 Z urden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on

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ne amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 0231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, lashington, DC 20231.

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## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT	TOTAL	AMOUNT	OF PAYMENT	ľ
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Complete if Known			
Application Number			
Filing Date			
First Named Inventor	Chien-Lung Hung		
Examiner Name			
Group Art Unit			
Attorney Docket No.	MR1345-662		

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Small				
Deposit Account 18–2011	Entity Entity				
Number 18-2011	Fee Fee Fee Fee Fee Description Fee Paid Code (\$)				
Deposit Account	105 130 205 65 Surcharge - late filing fee or oath				
Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
	139 130 139 130 Non-English specification				
Applicant claims small entity status. See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. X Payment Enclosed:	112 920° 112 920° Requesting publication of SIR prior to				
Check ' Credit card Money Order Other	Examiner action  113 1,840* 113 1,840* Requesting publication of SIR after				
FEE CALCULATION	Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 400 216 200 Extension for reply within second month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month				
101 740 201 370 Utility filing fee \$370	118 1,440 218 720 Extension for reply within fourth month				
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month				
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal				
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal				
14 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing				
======================================	138 1,510 138 1,510 Petition to institute a public use proceeding				
	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional				
Extra Claims below Fee Paid					
Total Claims	143 460 243 230 Design issue fee				
Claims LJ ~ LJ	144 620 244 310 Plant issue fee				
Multiple Dependent 140 = -	122 130 122 130 Petitions to the Commissioner				
forms California to the state	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Strnt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))				
over original patent	179 740 279 370 Request for Continued Examination (RCE)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination				
	of a design application				
SUBTOTAL (2) (\$) 0	Other fee (specify)				
**or number previously paid, if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				

SUBMITTED BY Complete (if explicable)					
Name (PrintlType)	Morton J. Rosenberg	Registration No. (AttorneviAgent)	26,049	Telephone	410-465-6678
Signature	Mate Alose	1		Date	14 Jan 2002

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